

CLAIMS:

What is claimed is:

- 5 1. A method for providing information content to a user, comprising:
 receiving an identification of the user;
 determining one or more physical limitations of the user regarding receipt
 and/or interpretation of the information content based on the identification of the user;
 and
 10 outputting information content to the user based on the one or more physical
 limitations of the user.
- 15 2. The method of claim 1, wherein determining one or more physical limitations
 of the user includes determining a handicap of the user.
3. The method of claim 1, wherein determining one or more physical limitations
 of the user includes looking up an entry in a user profile database for the user.
- 20 4. The method of claim 1, wherein outputting information content to the user
 based on the one or more physical limitations of the user includes outputting the
 information content in a format that takes into consideration the physical limitations
 of the user.
- 25 5. The method of claim 1, wherein outputting information content to the user
 based on the one or more physical limitations of the user includes reformatting
 information content to enhance a portion of the information content.
- 30 6. The method of claim 1, wherein determining one or more physical limitations
 of the user includes determining if the user has one of hearing loss, loss of sight,
 diminished hearing, diminished sight, and speaks a foreign language.

7. The method of claim 1, further comprising receiving a selection of the information content from the user.

5 8. The method of claim 1, wherein the identification of the user is received from one of a wireless transmitter, an input interface, a personal digital assistant, a smartcard, a wireless transmitter, a two-way pager device, a Bluetooth™ enabled device, a wearable computer, and a magnetic stripe card.

10 9. The method of claim 1, wherein the information content includes at least one of textual information, graphical information, video information, and audio information.

15 10. The method of claim 9, wherein outputting information content to the user based on the one or more physical limitations of the user includes enhancing one or more of the textual information, graphical information, video information and audio information based on the determined physical limitations of the user.

20 11. The method of claim 10, wherein if the one or more physical limitations of the user includes diminished sight, the audio information is enhanced.

25 12. The method of claim 10, wherein if the one or more physical limitations of the user includes diminished hearing, one or more of the video information, textual information and graphical information are enhanced.

13. The method of claim 10, wherein if the one or more physical limitations of the user includes the user speaking a foreign language, one or more of the video information and the graphical information are enhanced.

14. An apparatus for providing information content to a user, comprising:
a processor; and
an interface coupled to the processor, wherein the processor receives an
identification of the user via the interface, determines one or more physical
5 limitations of the user regarding receipt and/or interpretation of the information
content based on the identification of the user, and outputs information content, via
the interface, to the user based on the one or more physical limitations of the user.
15. The apparatus of claim 14, wherein the processor determines one or more
10 physical limitations of the user by determining a handicap of the user.
16. The apparatus of claim 14, wherein the processor determines one or more
physical limitations of the user by looking up an entry in a user profile database for
the user.
- 15 17. The apparatus of claim 14, wherein the processor outputs information content
to the user based on the one or more physical limitations of the user by outputting the
information content in a format that takes into consideration the physical limitations
of the user.
- 20 18. The apparatus of claim 14, wherein the processor outputs information content
to the user based on the one or more physical limitations of the user by reformatting
information content to enhance a portion of the information content.
- 25 19. The apparatus of claim 14, wherein the processor determines one or more
physical limitations of the user by determining if the user has one of hearing loss, loss
of sight, diminished hearing, diminished sight, and speaks a foreign language.
- 30 20. The apparatus of claim 14, wherein the processor receives a selection of the
information content from the user via the interface.

21. The apparatus of claim 14, wherein the identification of the user is received from one of a wireless transmitter, an input interface, a personal digital assistant, a smartcard, a wireless transmitter, a two-way pager device, a Bluetooth™ enabled
5 device, a wearable computer, and a magnetic stripe card.

22. The apparatus of claim 14, wherein the information content includes at least one of textual information, graphical information, video information, and audio
10 information.

23. The apparatus of claim 22, wherein the processor outputs information content to the user based on the one or more physical limitations of the user by enhancing one or more of the textual information, graphical information, video information and
15 audio information based on the determined physical limitations of the user.

24. The apparatus of claim 23, wherein if the one or more physical limitations of the user includes diminished sight, the processor enhances the audio information.

25. The apparatus of claim 23, wherein if the one or more physical limitations of
20 the user includes diminished hearing, the processor enhances one or more of the video information, textual information and graphical information.

26. The apparatus of claim 23, wherein if the one or more physical limitations of the user includes the user speaking a foreign language, the processor enhances one or
25 more of the video information and the graphical information.

27. A computer program product in a computer readable medium for providing information content to a user, comprising:
first instructions for receiving an identification of the user;
30 second instructions for determining one or more physical limitations of the

user regarding receipt and/or interpretation of the information content based on the identification of the user; and

third instructions for outputting information content to the user based on the one or more physical limitations of the user.

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28. The computer program product of claim 27, wherein the second instructions for determining one or more physical limitations of the user include instructions for determining a handicap of the user.

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29. The computer program product of claim 27, wherein the second instructions for determining one or more physical limitations of the user include instructions for looking up an entry in a user profile database for the user.

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30. The computer program product of claim 27, wherein the third instructions for outputting information content to the user based on the one or more physical limitations of the user include instructions for outputting the information content in a format that takes into consideration the physical limitations of the user.

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31. The computer program product of claim 1, wherein the third instructions for outputting information content to the user based on the one or more physical limitations of the user include instructions for reformatting information content to enhance a portion of the information content.

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32. The computer program product of claim 1, wherein the second instructions for determining one or more physical limitations of the user include instructions for determining if the user has one of hearing loss, loss of sight, diminished hearing, diminished sight, and speaks a foreign language.

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33. The computer program product of claim 1, further comprising fourth instructions for receiving a selection of the information content from the user.

34. The computer program product of claim 1, wherein the identification of the user is received from one of a wireless transmitter, an input interface, a personal digital assistant, a smartcard, a wireless transmitter, a two-way pager device, a Bluetooth™ enabled device, a wearable computer, and a magnetic stripe card.

35. The computer program product of claim 1, wherein the information content includes at least one of textual information, graphical information, video information, and audio information.

36. The computer program product of claim 9, wherein the third instructions for outputting information content to the user based on the one or more physical limitations of the user include instructions for enhancing one or more of the textual information, graphical information, video information and audio information based on the determined physical limitations of the user.

37. The computer program product of claim 10, wherein if the one or more physical limitations of the user includes diminished sight, the audio information is enhanced.

38. The computer program product of claim 10, wherein if the one or more physical limitations of the user includes diminished hearing, one or more of the video information, textual information and graphical information are enhanced.

39. The computer program product of claim 10, wherein if the one or more physical limitations of the user includes the user speaking a foreign language, one or more of the video information and the graphical information are enhanced.